



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 5454

Bib Data Sheet

SERIAL NUMBER 10/654,410	FILING DATE 09/03/2003 RULE	CLASS 073	GROUP ART UNIT 2856	ATTORNEY DOCKET NO. 414-28153-US
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

John Macpherson, Sugar Land, TX;

** CONTINUING DATA *****

This appln claims benefit of 60/409,244 09/09/2002

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/04/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 7	TOTAL CLAIMS 37	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	EXAMINER'S SIGNATURE	INITIALS		
Verified and Acknowledged				

ADDRESS

24923
PAUL S MADAN
MADAN, MOSSMAN & SRIRAM, PC
2603 AUGUSTA, SUITE 700
HOUSTON, TX
77057-1130

TITLE

Azimuthal resistivity using a non-directional device

FILING FEE RECEIVED 1186	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---